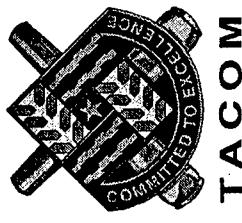


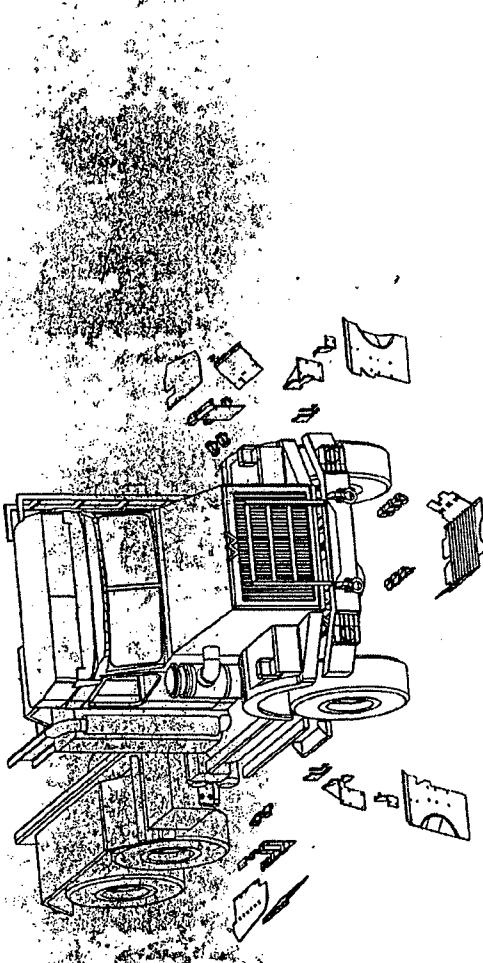
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DISTRIBUTION STATEMENT A

Approved for Public Release
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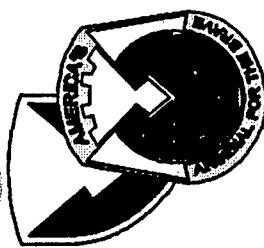


Canadian Engineer Vehicle can self
load and mount PTT

Canadian Engineer Vehicle has an
effective mine protection kit

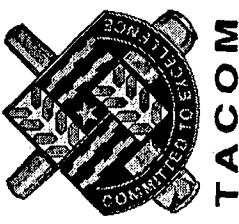
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Unclassified

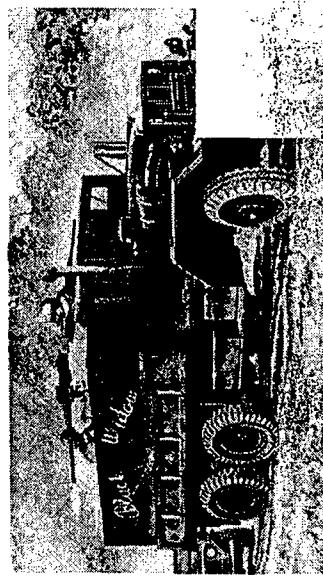


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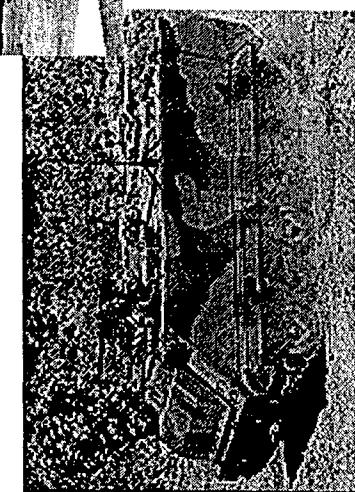


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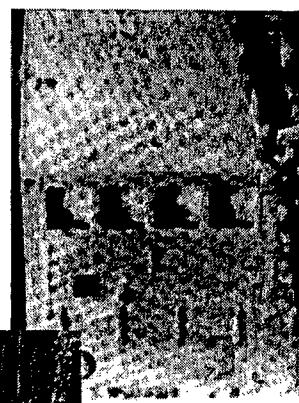


Vietnam Gun Truck

- Dedicated to self defense
- Poor ballistic and mine protection



Infantry Carrier
•Poor mine protection
•Poor self defense



Mine Protected Vehicle
•Poor self defense
•Medium ballistic protection

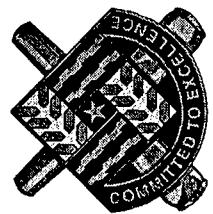
PTT serves all functions

Unclassified

Protected Shelter
•No self defense
•Not mobile

2

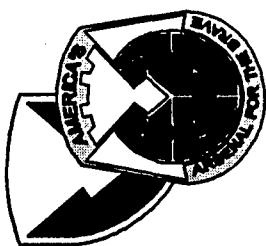
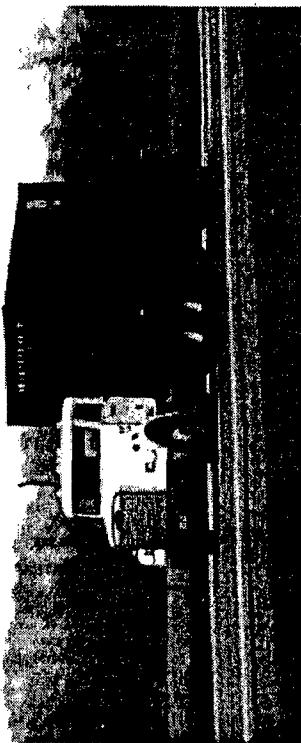
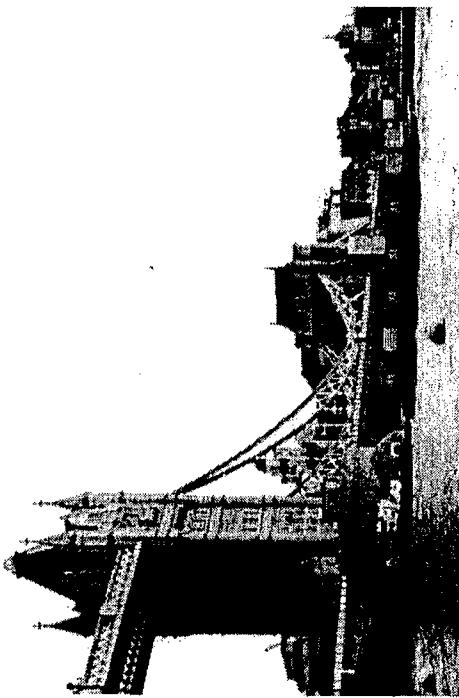
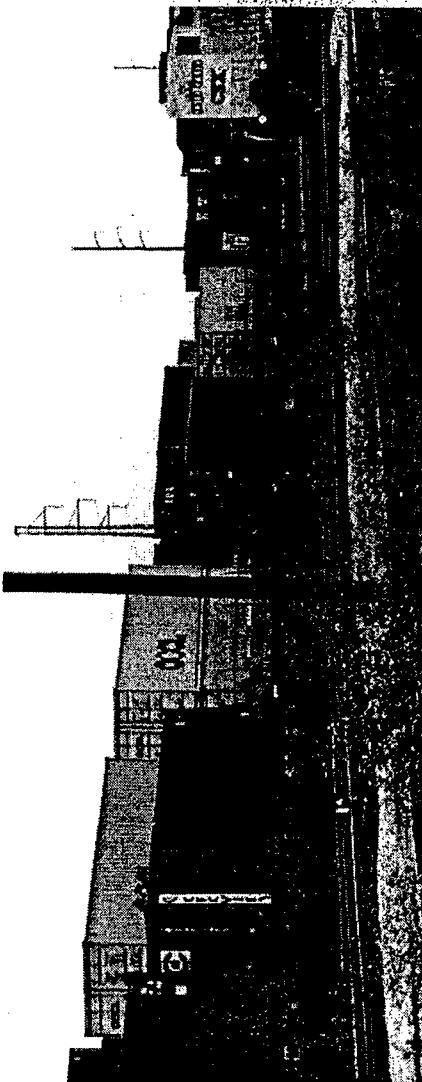
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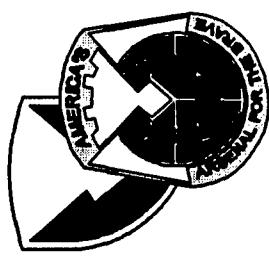


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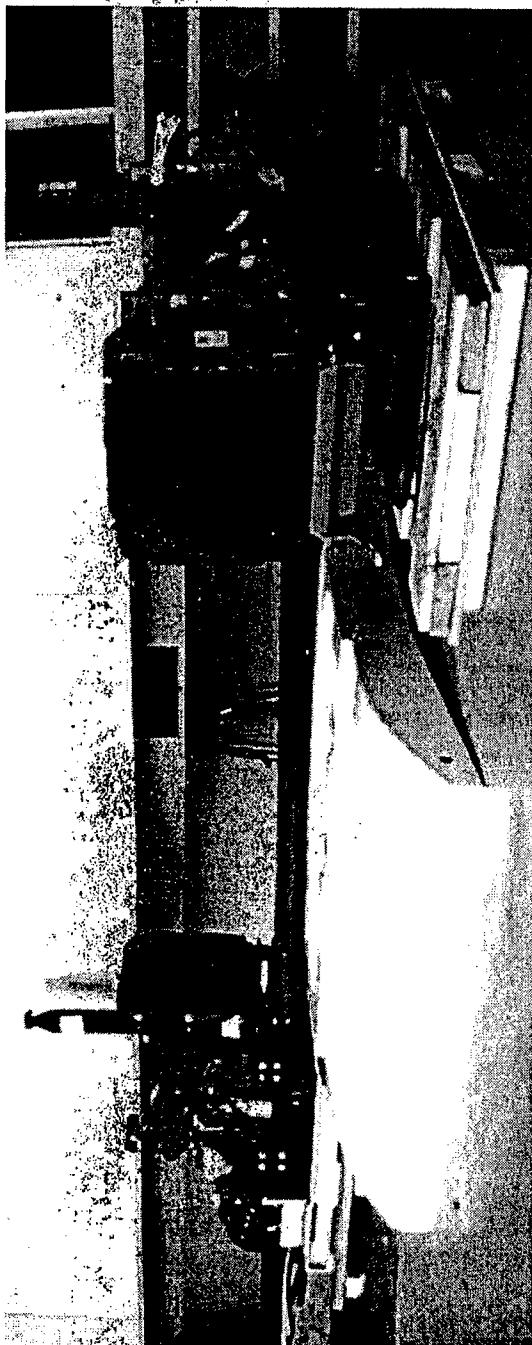
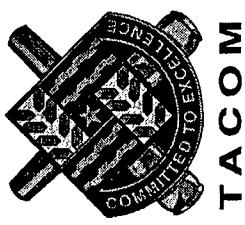
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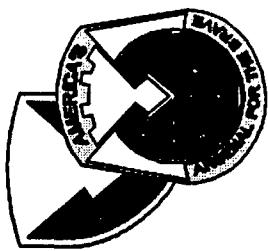
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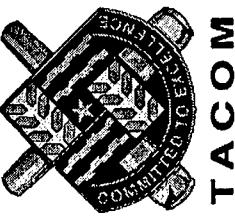
Electrical Power APU and A/C Condenser

Unclassified

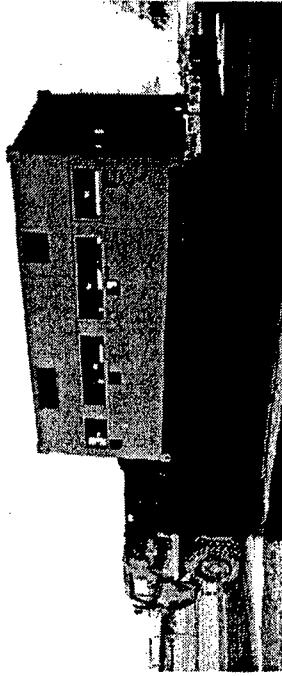
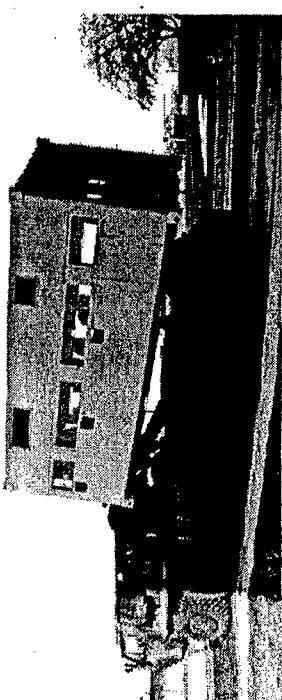
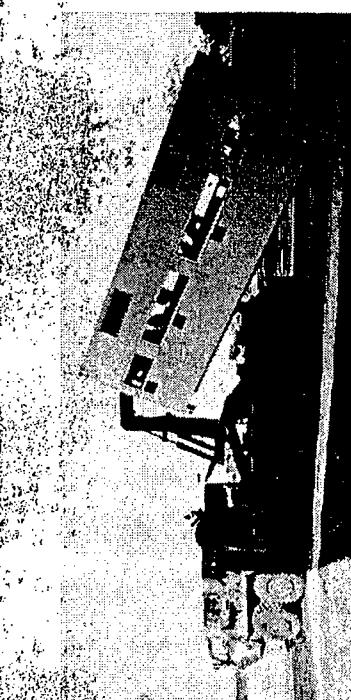
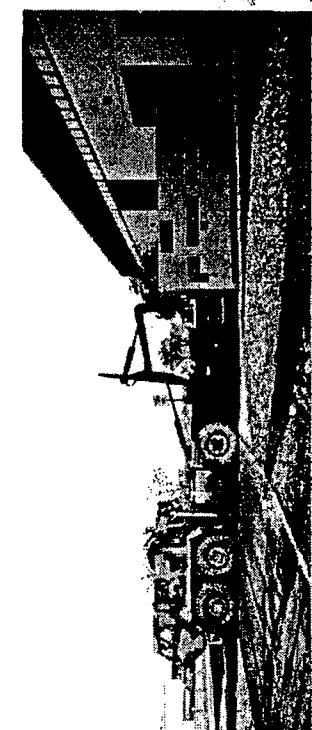


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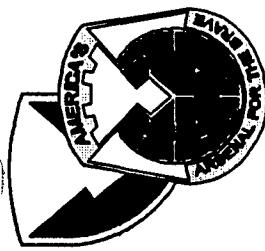


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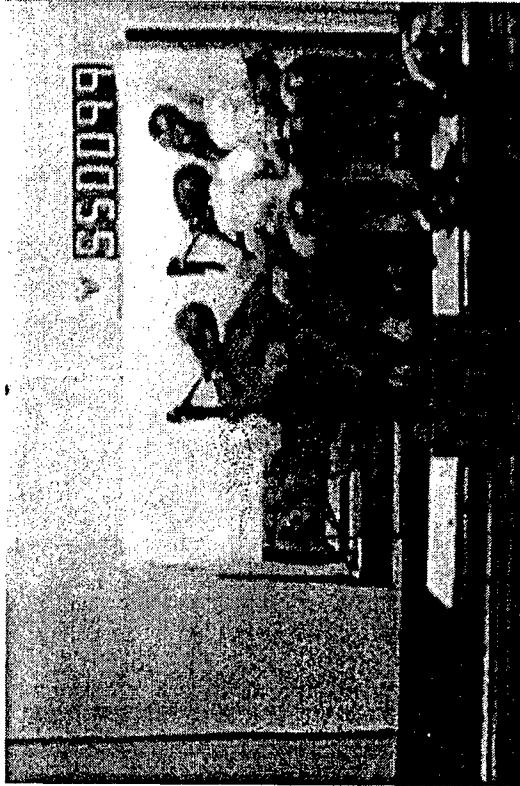
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5

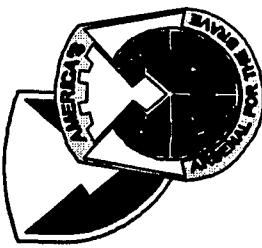


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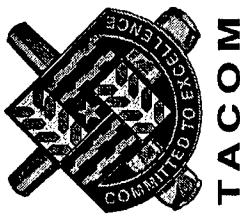


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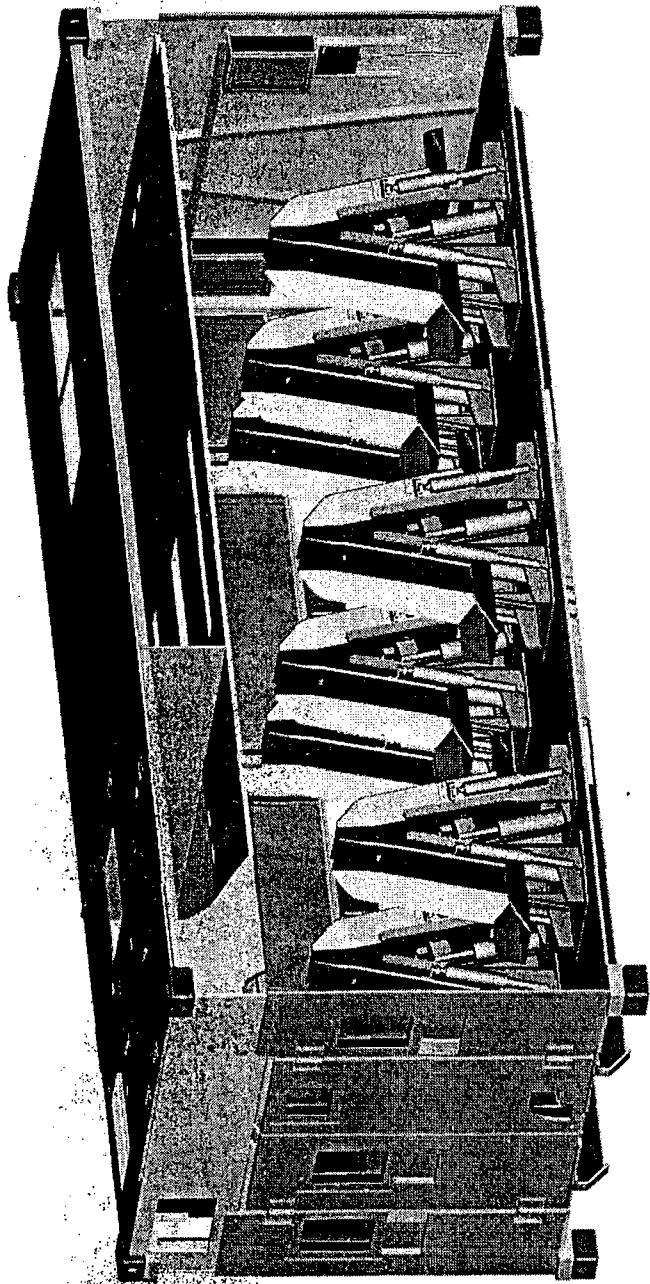


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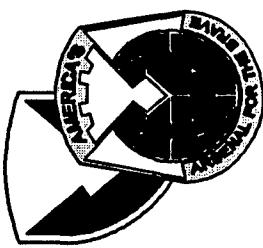


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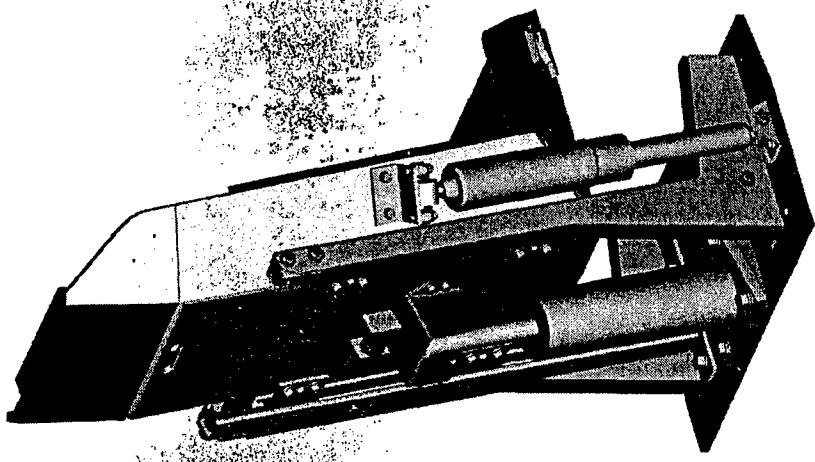
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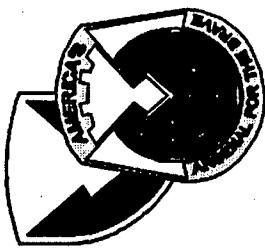
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CAE representation of hydropneumatic seat

8

Unclassified

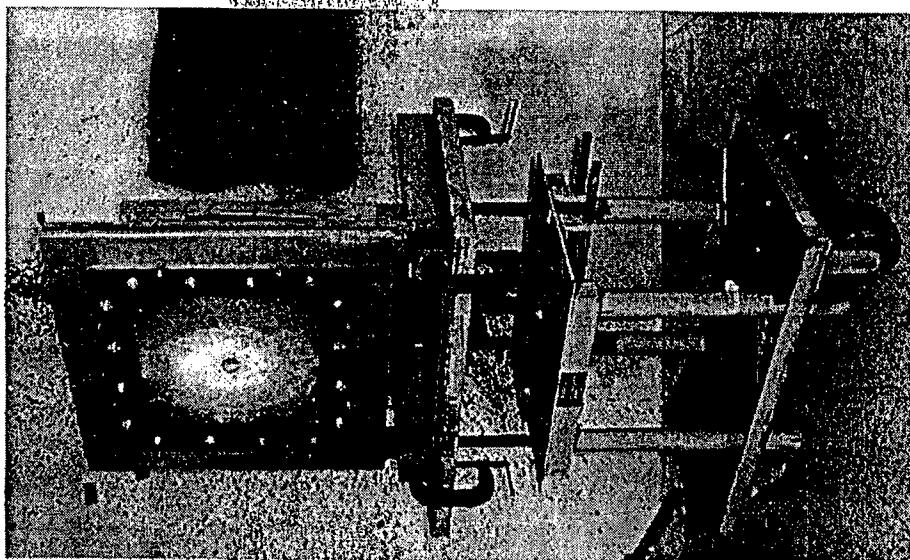


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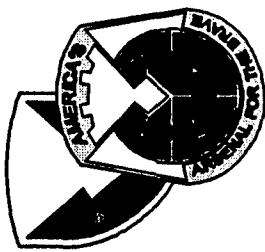
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Transparency stopped .50 cal. AP

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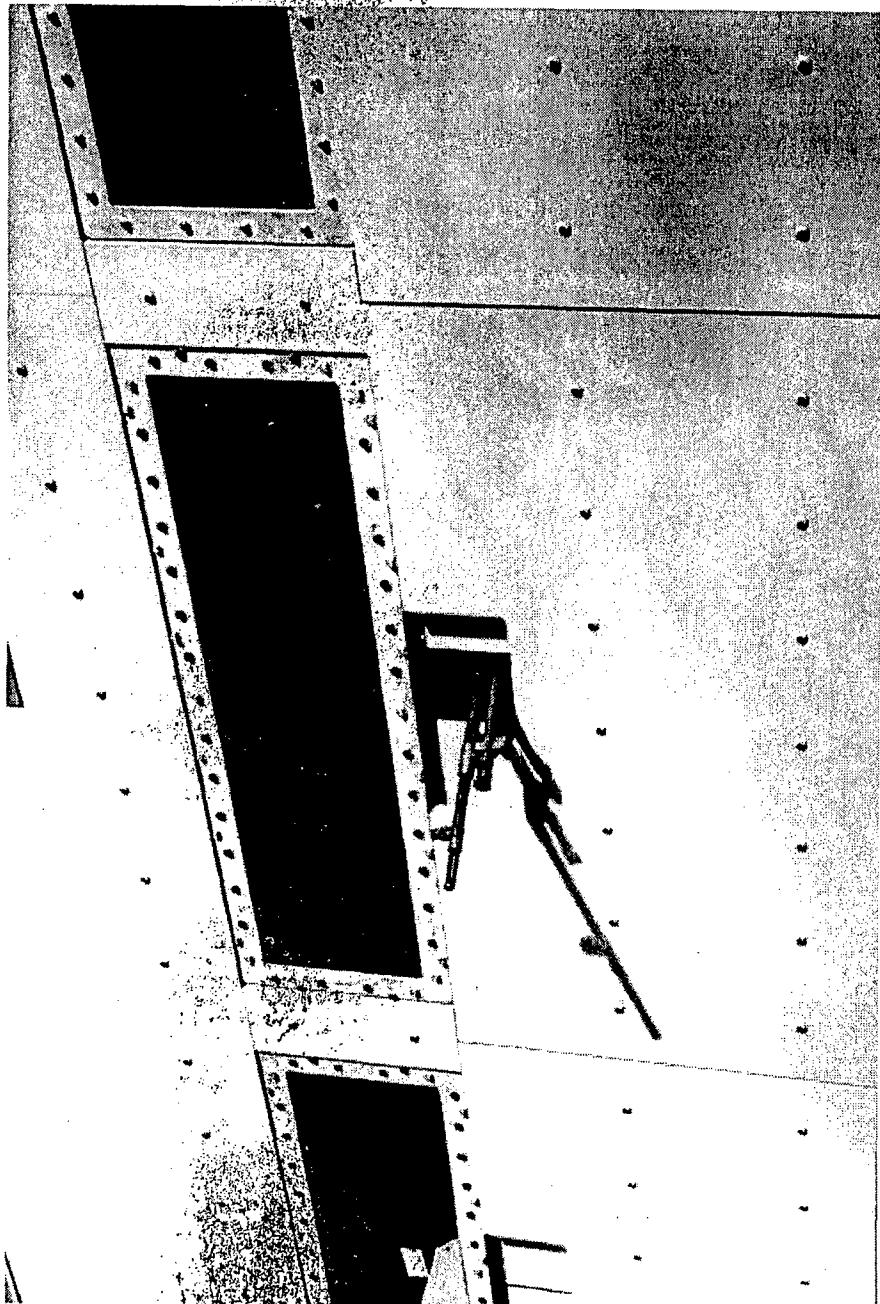


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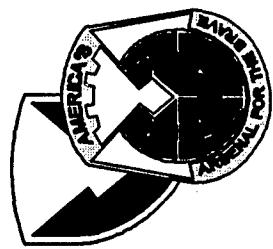


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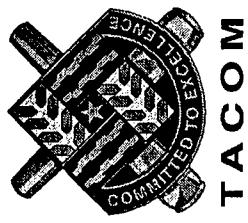
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60

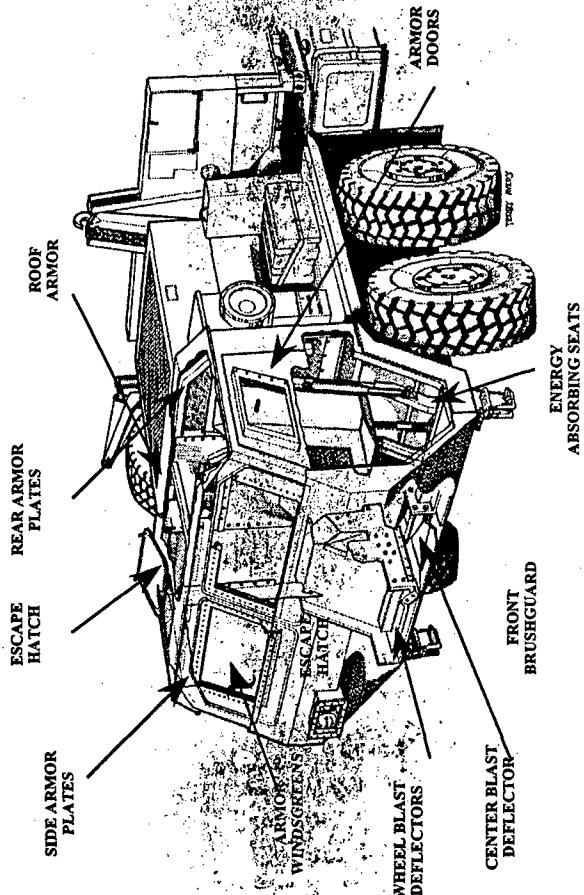


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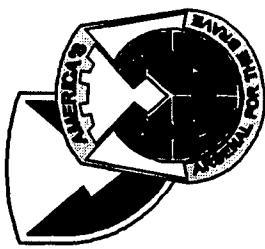


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PLS Mine Test at APG

Unclassified

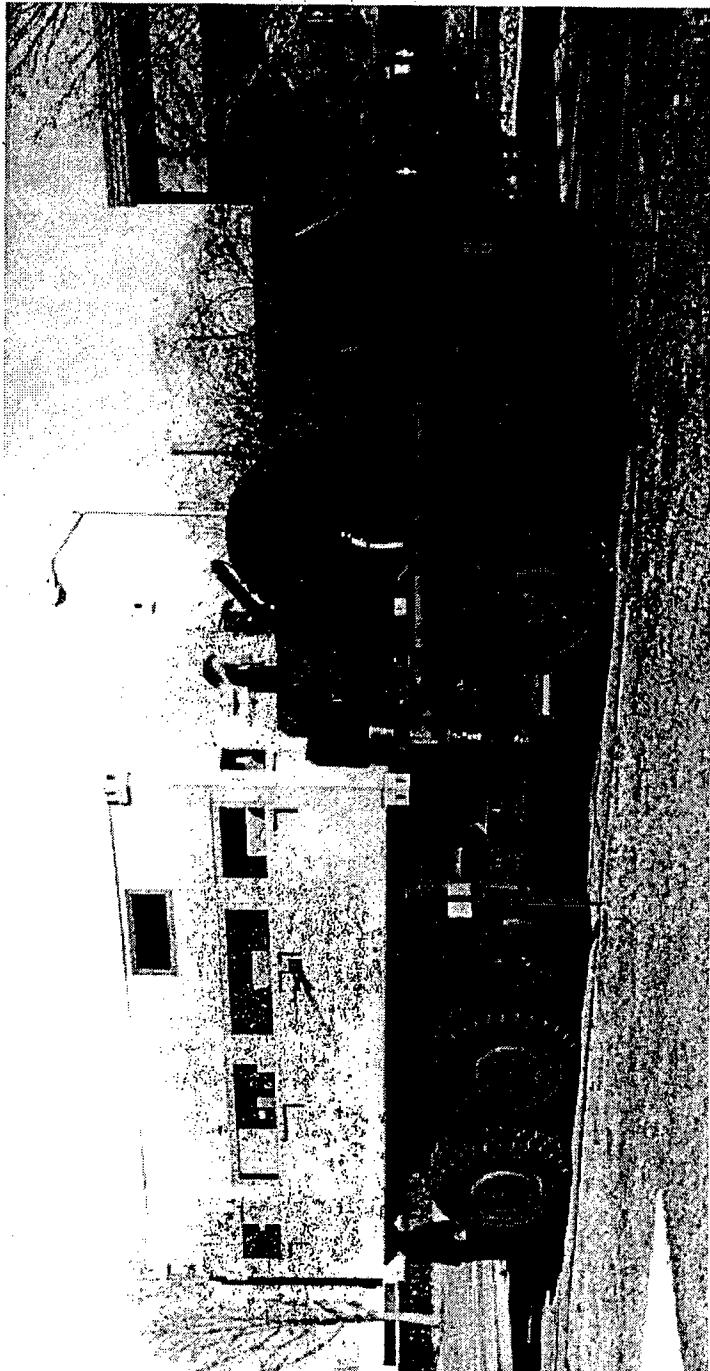


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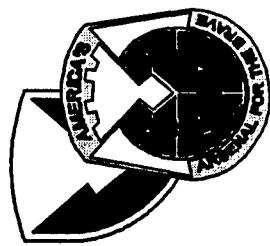
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PTT Demonstrator at TARDEC, December 1999

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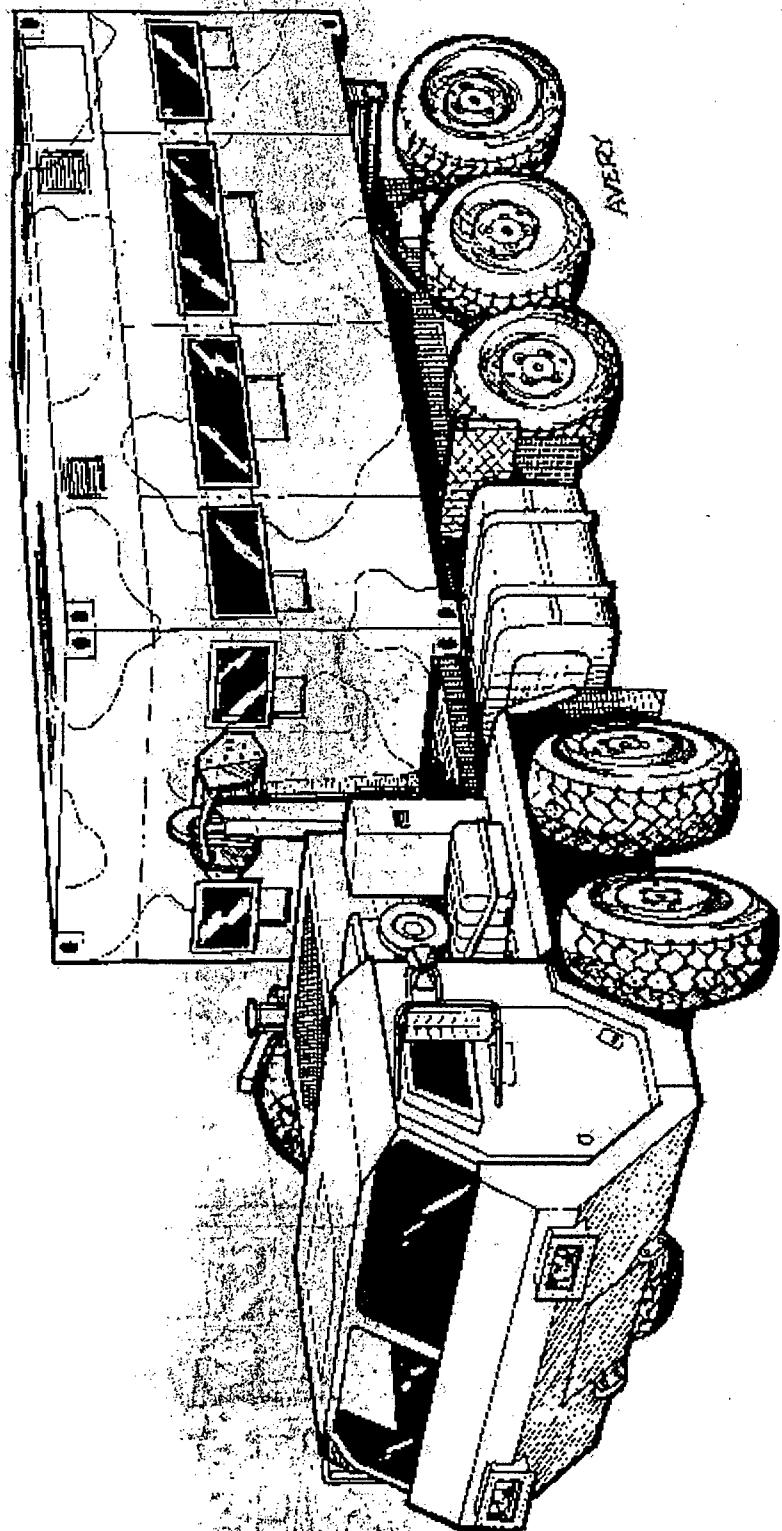


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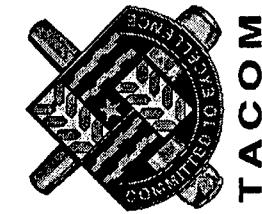
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Protected Troop Transporter

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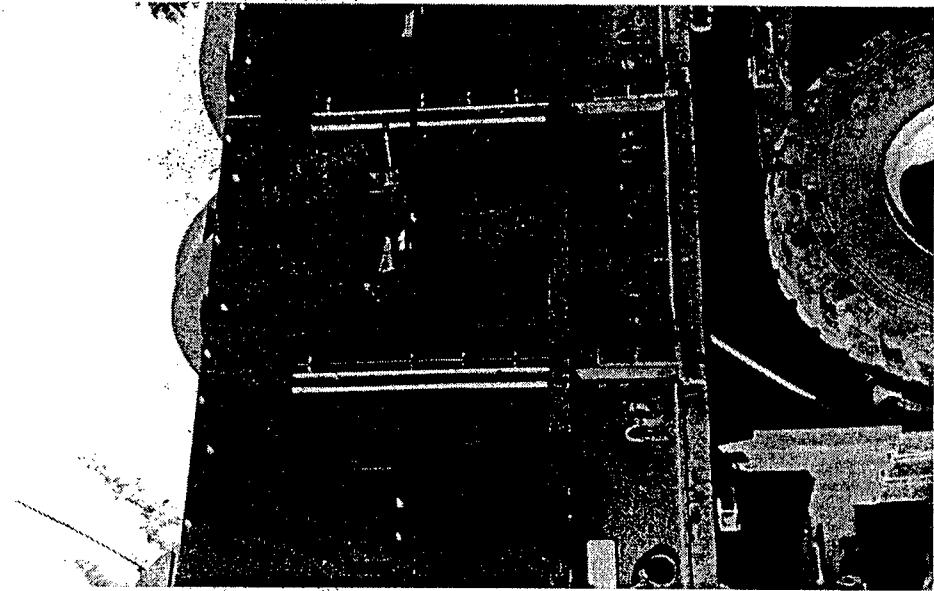
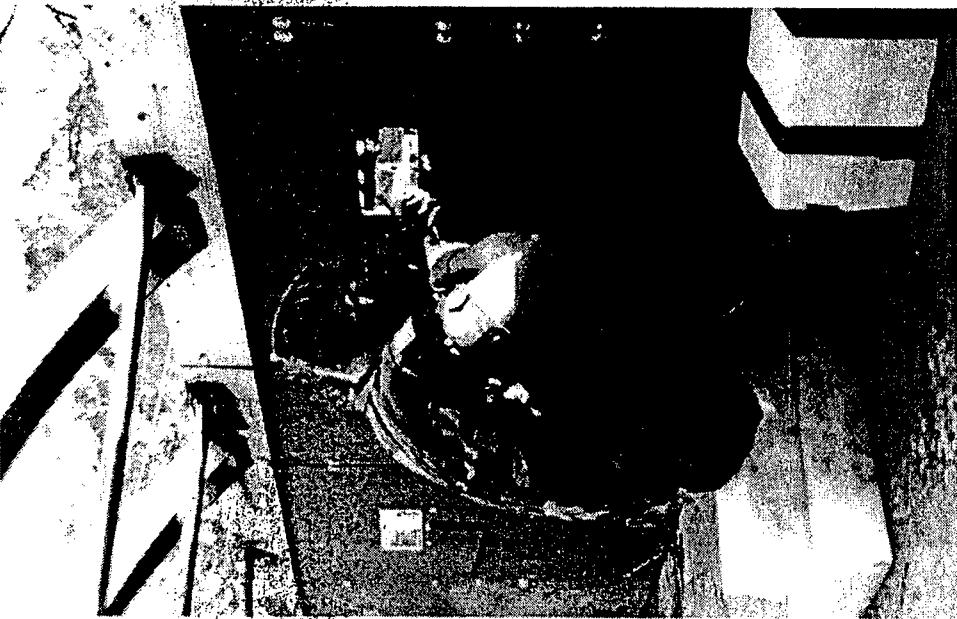
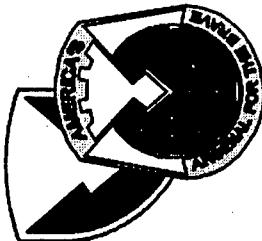
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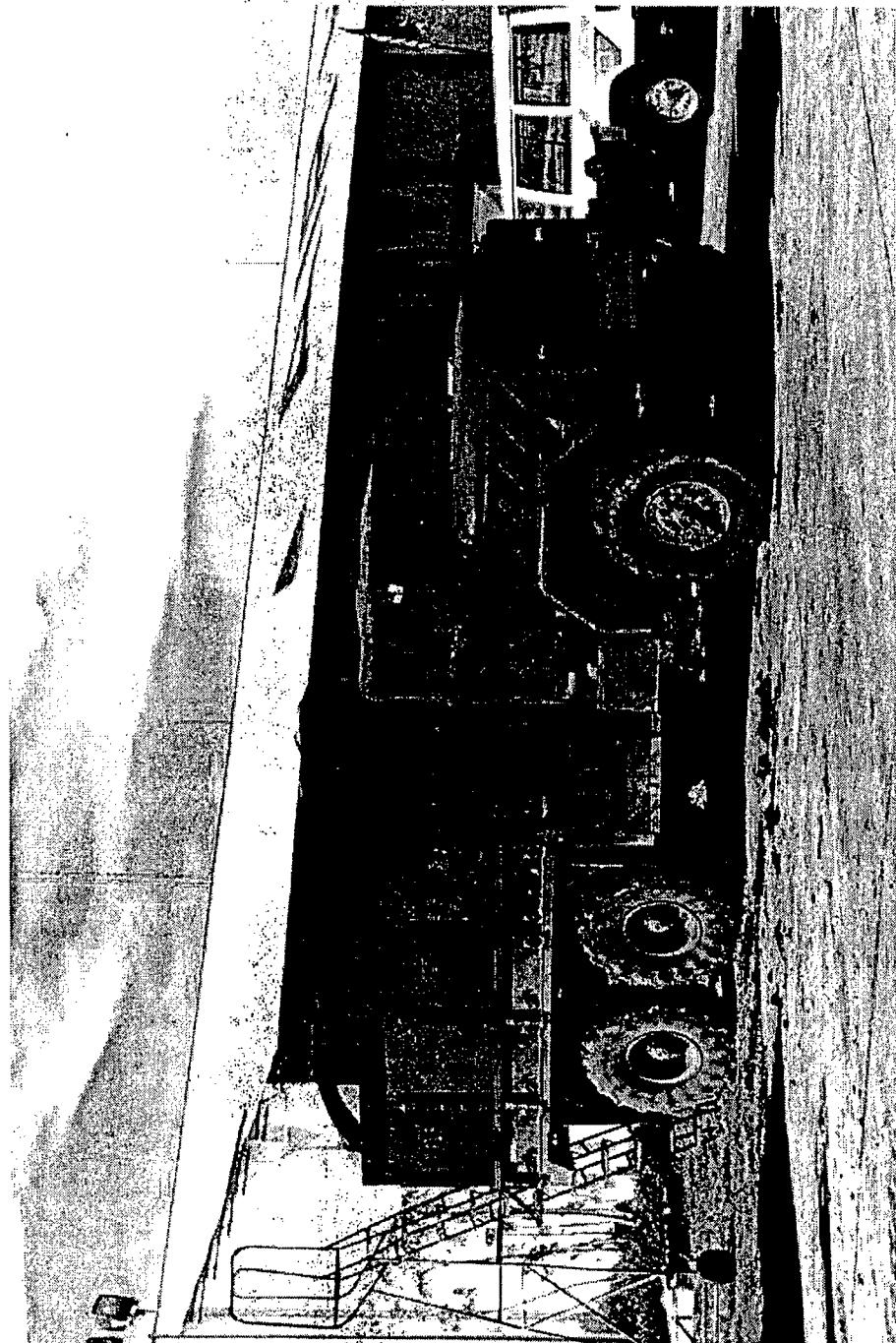
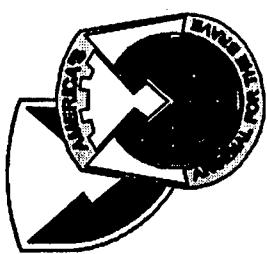
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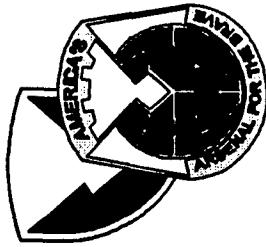
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M939 5-Ton Truck with Troop Protection - Haiti

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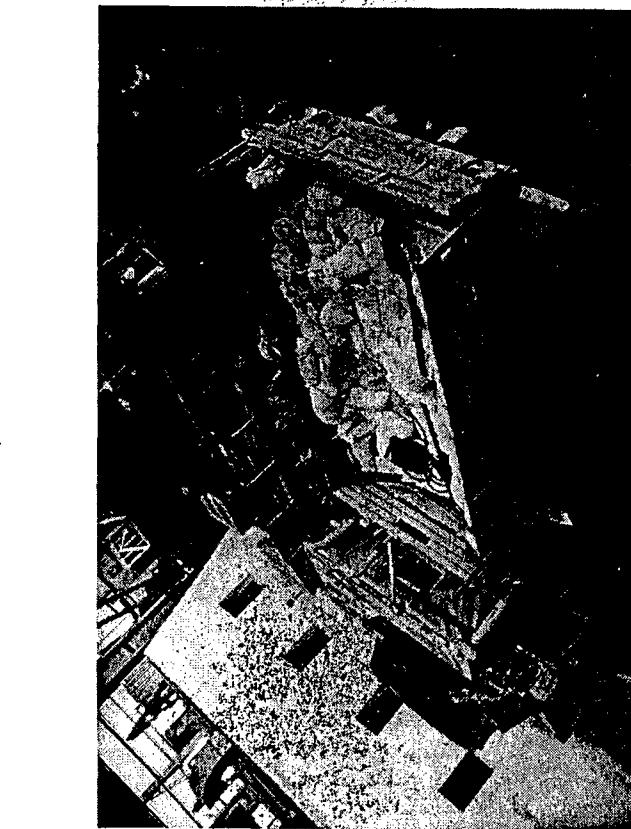
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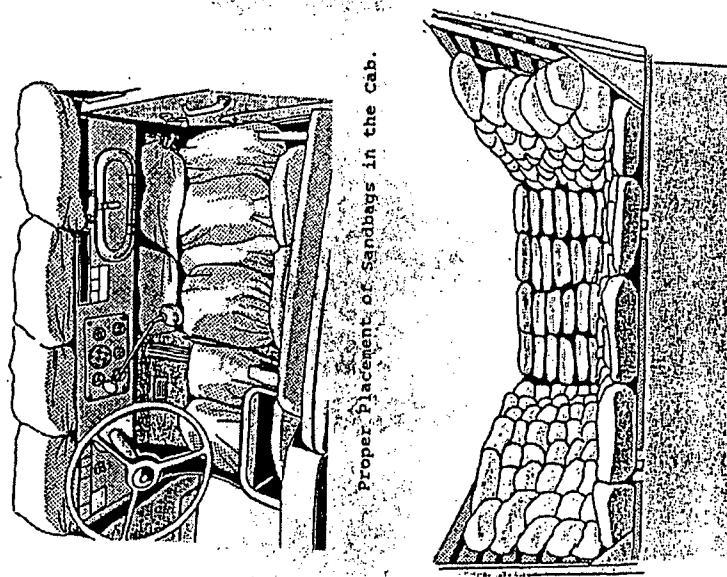
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Troop movement protection
in Mogadishu



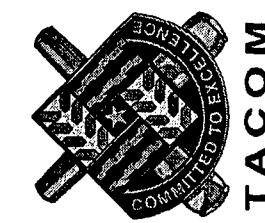
Sandbagged 5-ton M923 cargo truck.

Protection measures
specified by doctrine

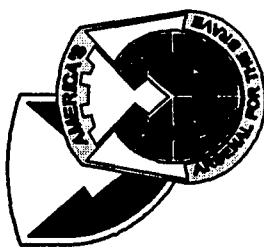
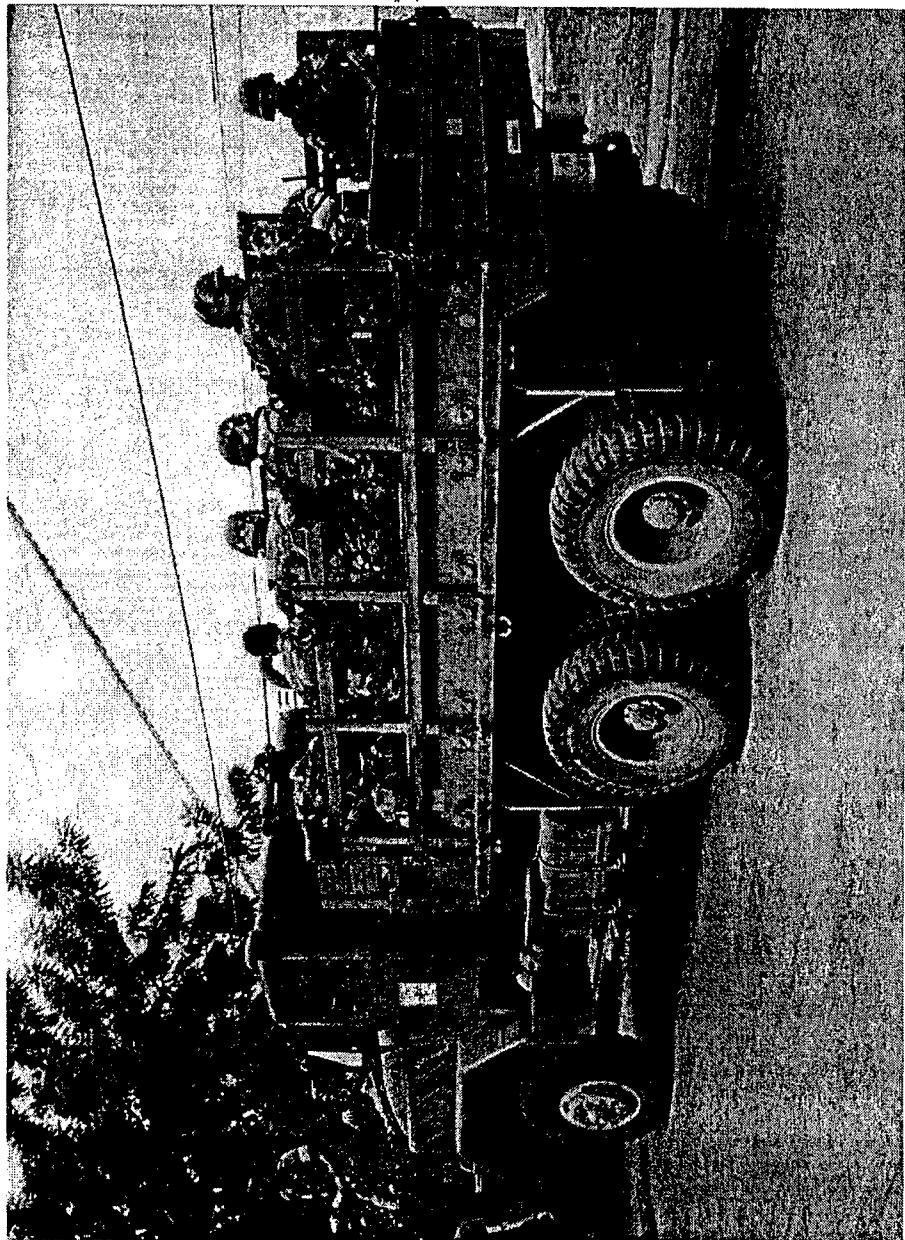
From Vehicle Hardening And Convoy Operations
by US Army Transportation School, Ft. Eustis, VA

Unclassified

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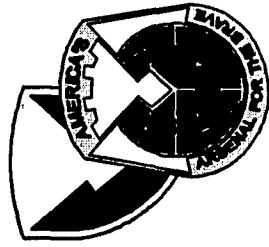
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Unprotected troops being moved in Operation Uphold Democracy, Haiti

Unclassified

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OPERATION DESERT STORM

(PERSIAN GULF)

OPERATION RESTORE HOPE

(SOMALIA)

OPERATION PROVIDE PROMISE

(FORMER YUGOSLAVIA)

OPERATION ABLE SENTRY

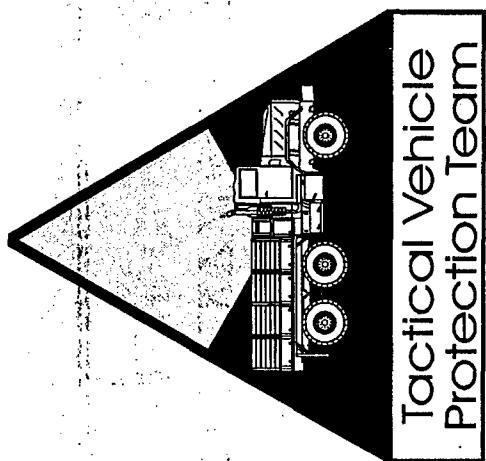
(MACEDONIA)

OPERATION UPHOLD DEMOCRACY

(HAITI)

OPERATION JOINT ENDEAVOR

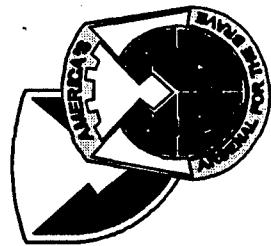
(IMPLEMENTATION FORCE)



Tactical Vehicle
Protection Team

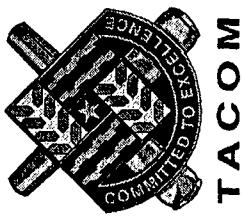
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PROVIDING PROTECTION FOR IN-TRANSIT TROOPS

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OPSEC REVIEW CERTIFICATION

(AR 530-1, Operations Security)

I am aware that there is foreign intelligence interest in open source publications. I have sufficient technical expertise in the subject matter of this paper to make a determination that the net benefit of this public release outweighs any potential damage.

Reviewer: James L. Thompson (M-15 Associate Dir, STA)

Name James L. Thompson

Grade

Title

Signature

17 Mar 00

Date

Description of Information Reviewed:

Title: Providing Protection for In-Transit TroopsAuthor/Originator(s): René GonzalezPublication/Presentation/Release Date: 29 MAR 00Purpose of Release: 2000 Ground Vehicle Survivability Symposium

An abstract, summary, or copy of the information reviewed is available for review.

Viewer's Determination (check one)

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2. Unclassified Limited, Dissemination Restrictions IAW _____

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21 MAR 00

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